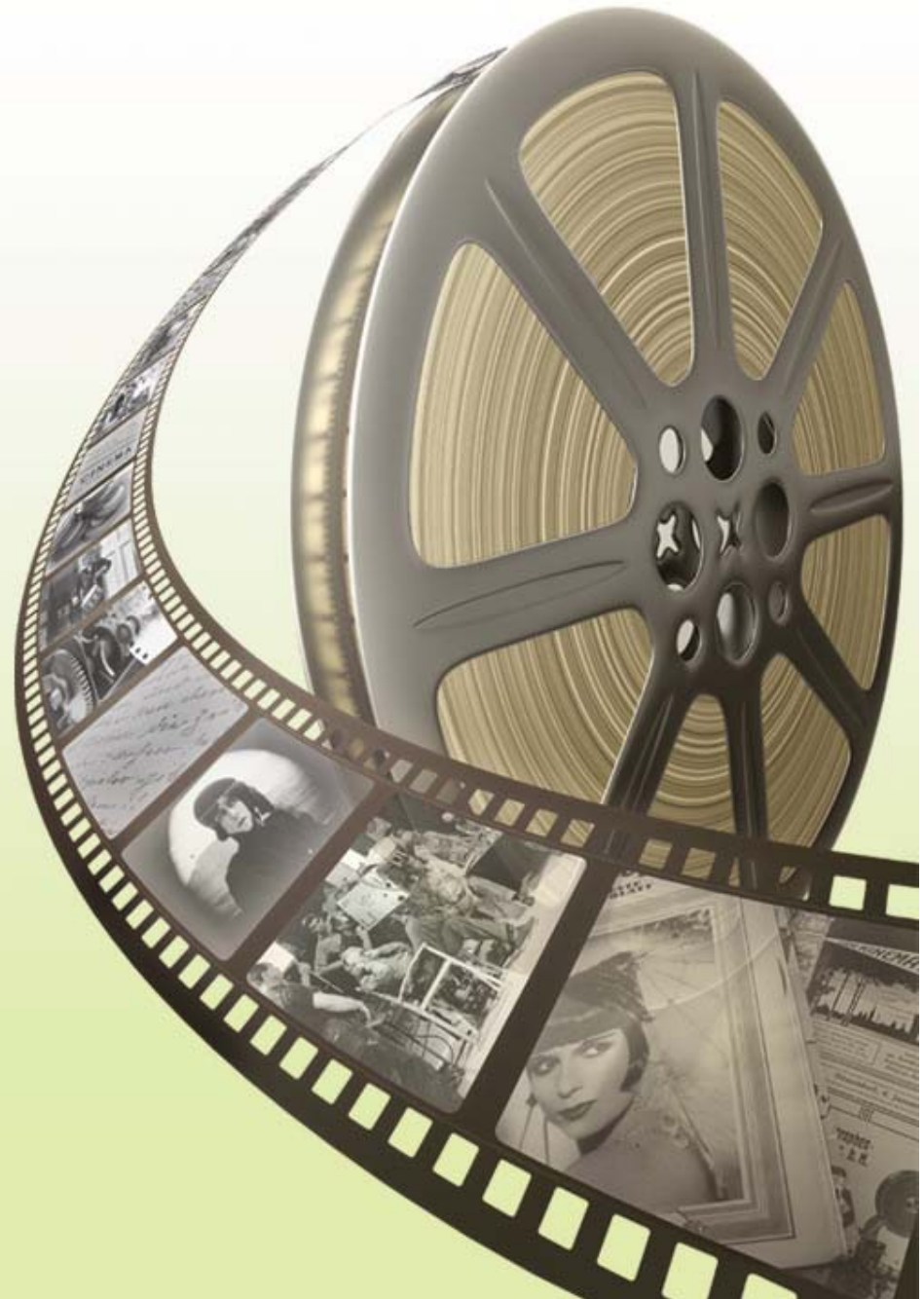


A Gateway to Film Heritage in Europe

*Cinema Experts Group
Sub-Group Film Heritage
Bruxelles, 18 June 2009*

*Georg Eckes
Deutsches Filminstitut – DIF
eckes@deutsches-filminstitut.de*



Before EFG: MIDAS

- MEDIA Plus Pilot Project 2006-2009
- **filmarchives-online.eu**: Union catalogue of (mostly non-fiction) film holdings
- 18 institutions
- 27.000 film works (55.000 copies)
- Search possible in 36.000 content descriptions (>15.000 in English; other languages: Czech, French, Dutch, German, Greek, Italian, Hungarian, Lithuanian, Norwegian)
- Ca. 100.000 visits in 2008
- Sustainability agreement until 2011



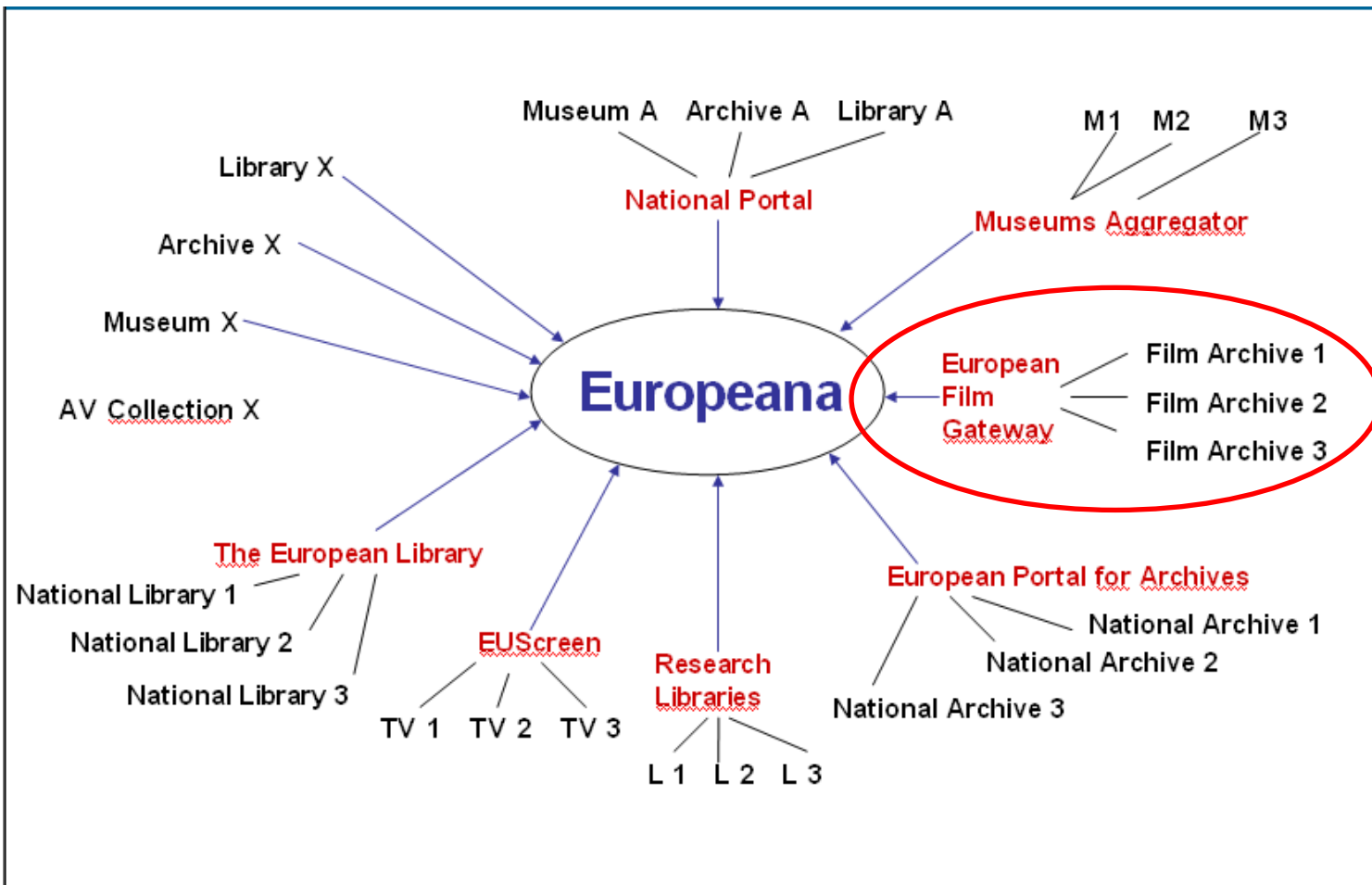
Before EFG: MIDAS

- Developments since the launch of MIDAS:
 - Faster internet connections: Multimedia content
 - More & easy content syndication (youtube, flickr etc.)
 - „Web 2.0“
 - EDL initiative/Europeana: Cross-domain integration

→ **EFG project**



EFG as an „Aggregator“ for Europeana



Why „Aggregators“?

- Interoperability of digital content and metadata across institutions & domains
- Limited resources of core Europeana projects (e.g. EuropeanaNet, Europeana V1.0)
- Domains (Libraries, Museums, Archives, Audiovisual heritage institutions) to clean up their own backyard first
- Circumvent „dumbing-down“ of metadata by additionally providing a domain-specific access point



What is EFG supposed to achieve?

- Build a „digital showcase“ for collections of Europe’s film archives and cinematheques
 - Moving images: Films and film clips, trailers etc.
 - Images: Posters, images, stills, drawings etc.
 - Text material: Reviews, correspondence, censorship documents etc.
 - Sound material: Interviews etc.
- Central access point to federated digital collections and repositories
- Free (of cost) access to digital collections
- Registry of digital objects and authority records (works of film, persons)



Objectives

In order to do so, EFG is:

- Defining **functionalities** of the system
- Defining metadata **quality**: Specifying a minimum set of metadata elements (model, syntax and semantics)
- **Joining** databases of collections and filmographies (OAI-PMH)
- **Cleaning** and **consolidating** data from heterogenous sources
- **Enriching content** (tagging archival resources and filmographic editing)
- **Clearing rights** where necessary



Partners

- 20 Partners from 14 European Countries
- 14 Content providers (= film archives & cinémathèques)
- 3 Technology providers and providers of technological infrastructure
- 3 Other partners (Dissemination, Co-ordination with EDL, Sustainability planning)



Consortium: Archives

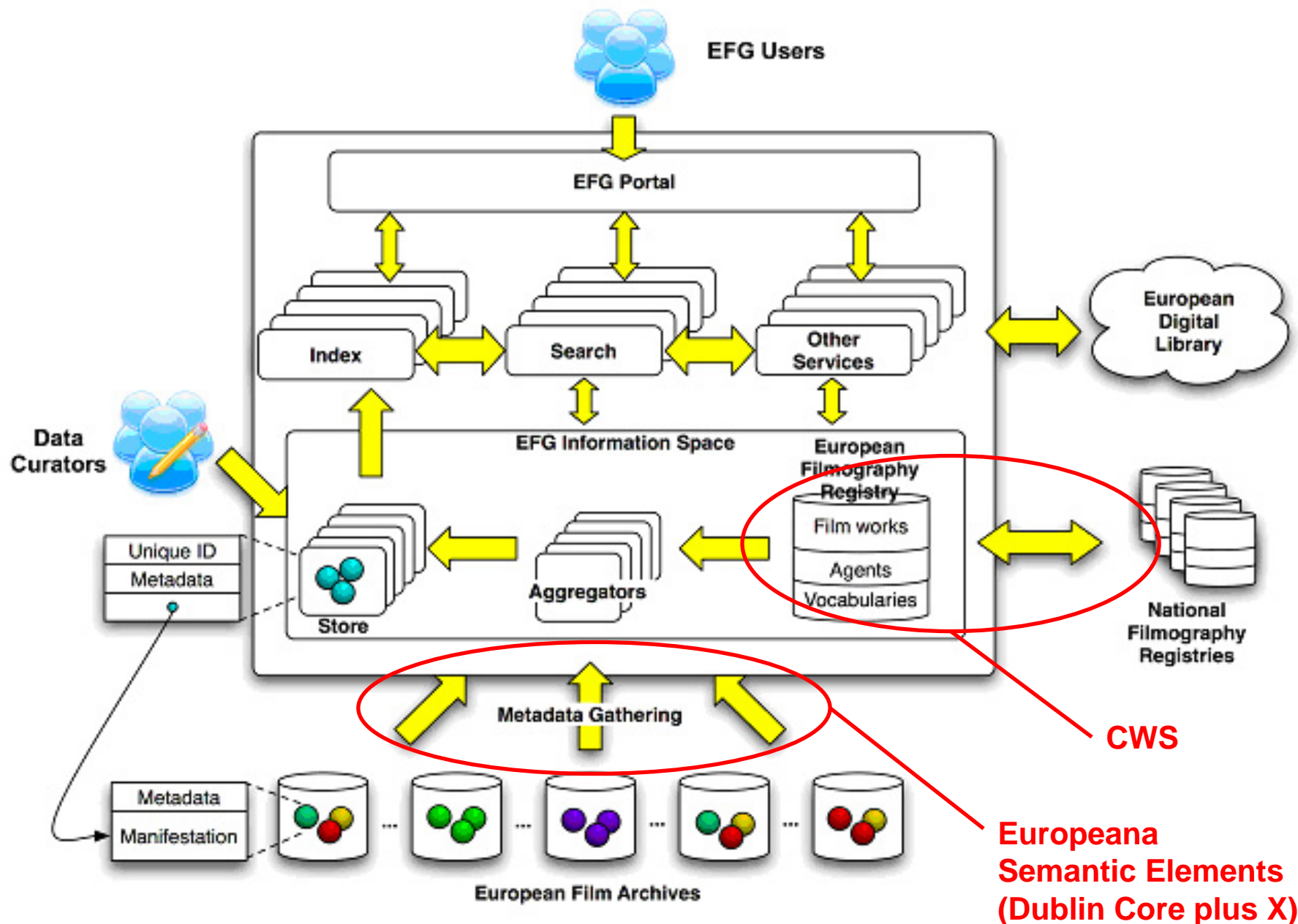
- Deutsches Filminstitut, Frankfurt
- Cineteca di Bologna
- Danish Film Institute, Copenhagen
- Nederlands Filmmuseum, Amsterdam
- Czech Film Archive, Prague
- Filmarchiv Austria, Wien
- Cinémathèque Française, Paris
- Greek Film Archive, Athens
- Hungarian Film Archive, Budapest
- Norwegian National Library, Oslo
- Istituto Luce, Rome
- Cinemateca Portuguesa, Lissabon
- Lithuanian Central State Archive, Vilnius
- Lichtspiel-Kinemathek Bern



Consortium: IT partners and -providers

- CNR-ISTI, Pisa (technology provider and technical service provider)
- FernUniversität Hagen (technical service provider)
- Reelport GmbH, Cologne (storage & streaming infrastructure)



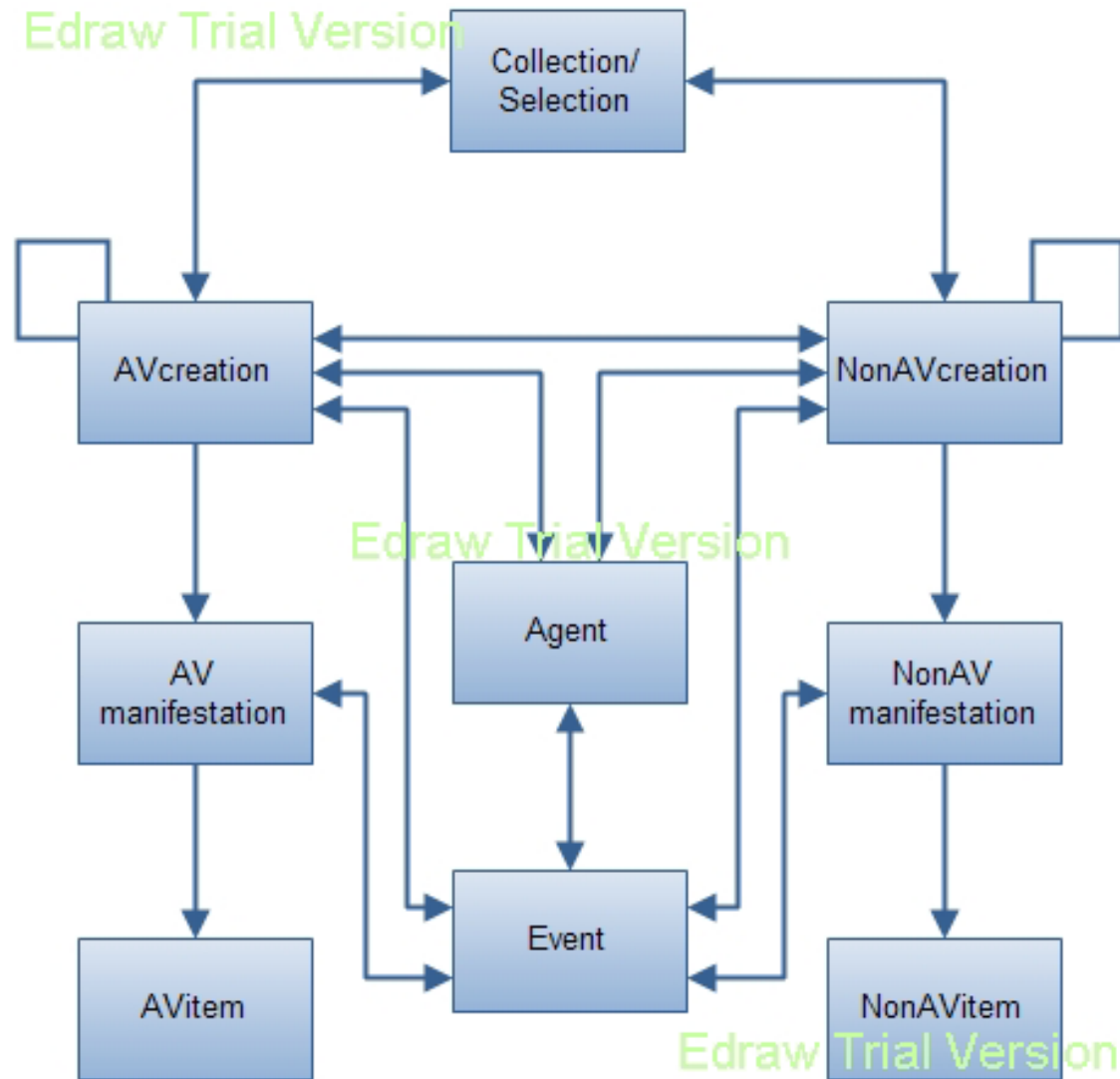


Metadata interoperability & CWS

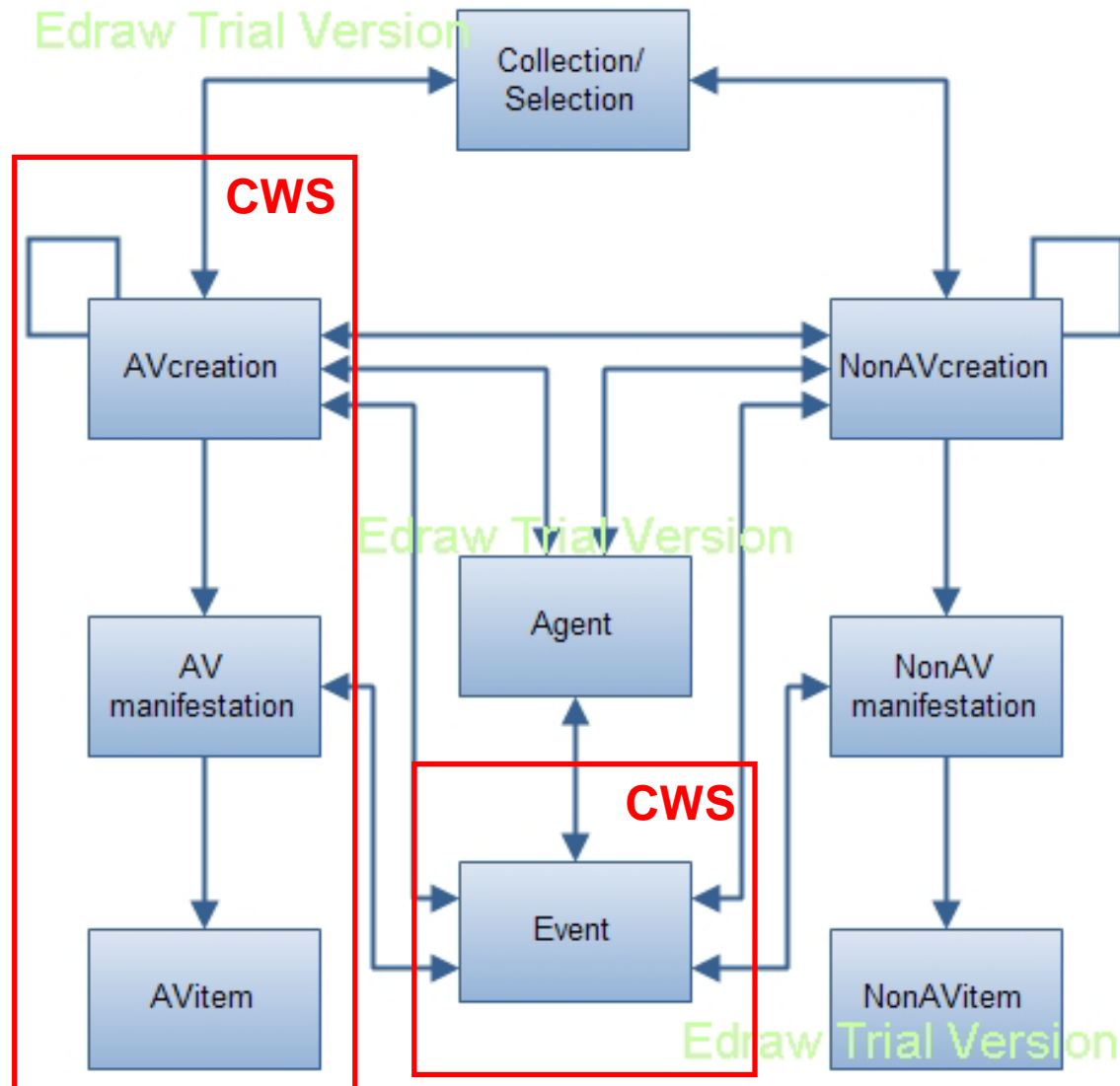
- Cinematographic Works Standard (CWS) to be applied in EFG; currently under development
- Current drafts and news: www.filmstandards.org
- Unambiguous identification of film works catalogued under different distribution titles
- Primary goal not to generate new metadata
- But: Consolidate existing filmographic information and link digital resource descriptions to filmographic records



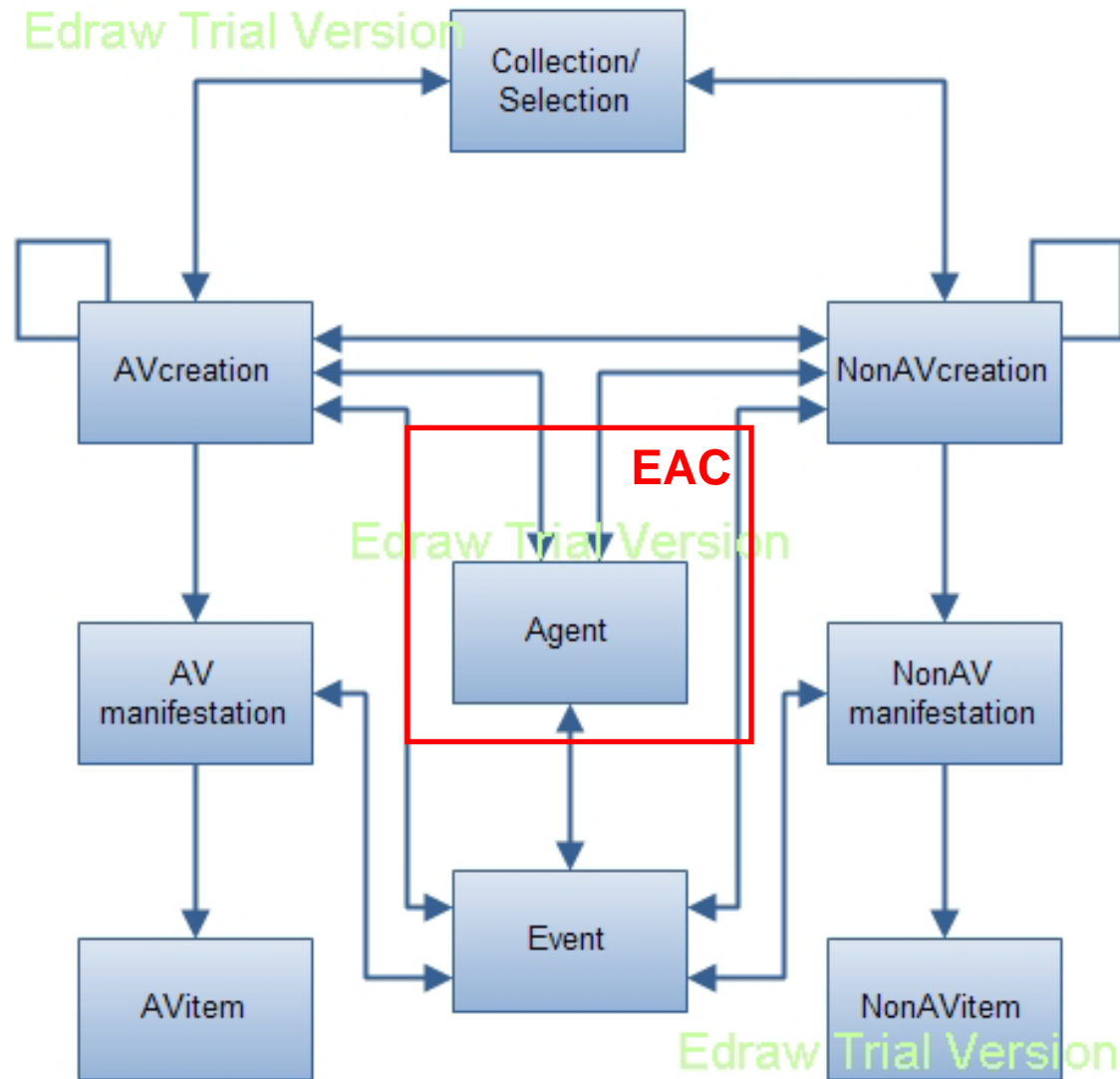
Almost final: EFG Metadata Schema



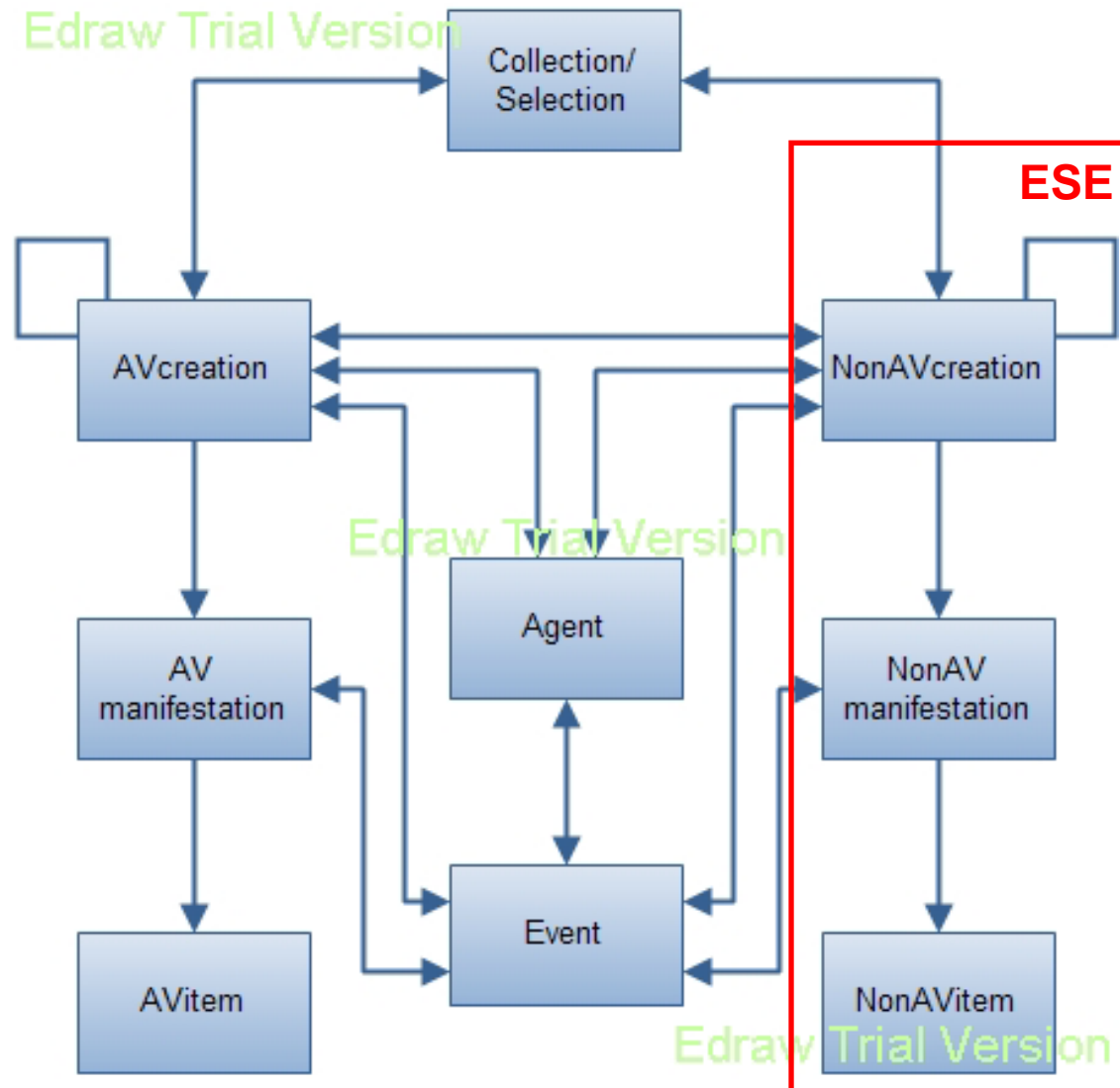
Almost final: EFG Metadata Schema



Almost final: EFG Metadata Schema



Almost final: EFG Metadata Schema



Time schedule

June 2009	Metadata schema finalised
June/July 2009	Test ingests from first 5 archives
August 2009	Testing and further ingests
Autumn 2009	First test ingests from EFG to Europeana possible
Summer 2010	EFG portal public launch
Until August 2011	Consolidating film work and person authority files, linking objects to authority records, further ingests

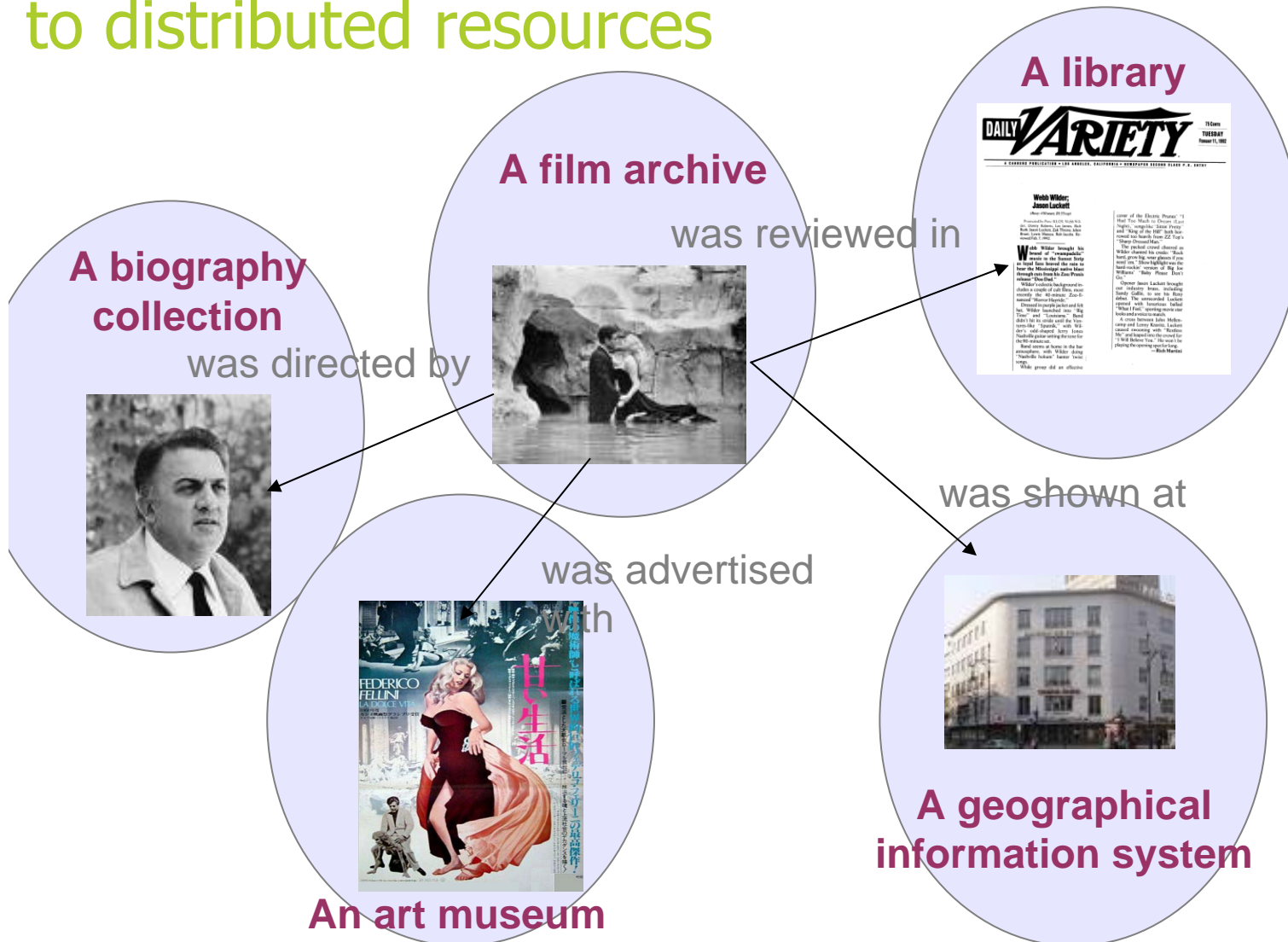


Expected results

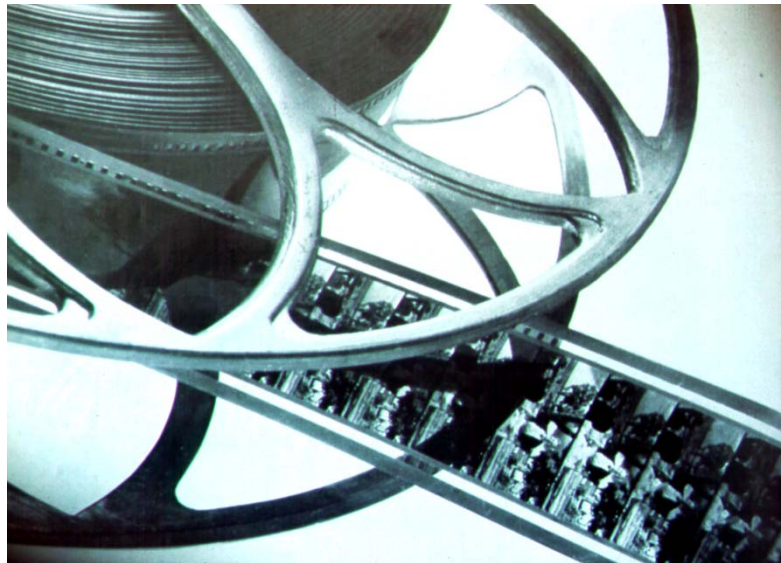
- **Agreement** on common interoperability standards for film archives and cinémathèques
- **Best practices** for rights identification
- **A single access point** to the digitised collections of Europe's film and audio-visual archives
- Access to Europe's film heritage through **Europeana**



The future: From local database records to distributed resources



Thank you!



Georg Eckes
eckes@deutsches-filminstitut.de

